

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Jens Martin Paulsen )  
SERIAL NO.: 10/533,496 ) Group Art Unit: 1796  
FILED: April 29, 2005 ) Examiner: NGUYEN,  
FOR: LITHIUM TRANSITION METAL OXIDE WITH ) Khanh Tuan  
GRADIENT OF METAL COMPOSITION ) Confirmation No. 7960

**Via EFS**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO NON-FINAL OFFICE ACTION**  
**UNDER 37 C.F.R. § 1.111, WITH AMENDMENT**

Dear Sir:

This Reply is in response to the Office action of March 18, 2009. This Reply is being submitted with a Petition of three-month extension of time. Please charge an appropriate extension fee to Deposit Account No. 06-1130. Applicants submit the following amendments and remarks for consideration in the above-mentioned application.

**Amendments to the Specification** begin on page 2 of this paper;

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper;

**Remarks** begin on page 8 of this paper.